

THE

# CROMPTON EXTERNAL

*Steel security doorsets for demanding environments*

## KEY FEATURES



FIRE RATING  
Up to E120



ACOUSTIC  
31dB



U-VALUE  
1.6 - 2.2 W/m<sup>2</sup>K



SMOKE  
Hot & Cold



MAX DIMENSIONS  
2790mm x 2580mm



Boothindustries



Constructionline  
Platinum Member

**Crompton Thermal is built for fire rated spaces where heat loss, smoke leakage and noise transfer all matter, delivering robust protection in a durable steel doorset**

## DOOR LEAF

45mm thick steel leaf manufactured from 1.5mm Zintec skins with stainless steel cross sections and internal reinforcement.

## FRAME

100mm deep fixed frame manufactured from Zintec and stainless steel, designed for secure installation into suitable supporting structures.

## CONFIGURATION

- Single or double leaf
- Outward opening
- Left-hand or right-hand active leaf

## LOCKING SYSTEM

Union HD72 locking range. Access control options available on request.

## IRONMONGERY

Exidor 200 Series ironmongery fitted as standard.

## SEALS & THRESHOLD

Teardrop seal and intumescent seals with 12mm step threshold. Vision panels available depending on configuration and fire rating requirements.

## SURFACE FINISH

- Polyester powder-coated (PPC)
- Wet paint finish available
- Polished stainless steel available

## INSTALLATION

Installed using M8 x 75 CSK anchor bolts. Suitable for concrete, blockwork and steel supporting structures.

## MAX TESTED DIMENSIONS

	Single	Double
Width	1330mm	2580mm
Height	2790mm	2790mm



	Fire Rating	Acoustic	Security	U-Value	Smoke	Standard
External	E120	31dB	-	1.6 - 2.2	Sa & S200	BS EN 1634-3